



# Ø BEAT



COLO. SPRINGS,  
COLORADO

AUGUST 1977

\*\*\*\*\*

MEETING NOTICE: The Pikes Peak Radio Amateur Association will meet this month on August 10 at 7:30 pm in the Security Savings and Loan Building at Platte and Union. Charlie Mankus WØOQI will be bringing us a very interesting presentation on Two Meter Operation Below 146 MHz. (Sounds a bit shady to me, though, like sidebanders with sliders.) So come and see if there is such a thing.

PICNIC PICNIC PICNIC: The Umpteenth Annual PPRAA Club Picnic will be August 21 (Sunday) at Oak Stockton KØROL's cabin 10 miles south of Florissant. The club will provide drinks and facilities for folks to cook what they bring for supper, so bring all you can eat and toss in some sports equipment. Get details on how to get there at the club meeting or contact Oak.

MEETING MINUTES: The July meeting was called by President Mike Stansberry KØTER at 7:30 pm and introductions were made with almost 80 members and guests present. The June minutes were approved and Dick Schlueter WBØPNX reported \$679.30 in the treasury as of June 30. Ray Uberecken WØWYZ was announced as the new head of the RFI/power line noise committee [seems like we did that a month or two ago], Field Day was reported on--good number of visitors, help and fun, 956 phone points on six bands, 573 CW, and 146 novice points. Suggestions for next year were Oak's cabin site, a novice instruction session, and legible logging. [Anybody who can cut a tree down legibly, please step forward.] Doug Moloney WBØMHO reported on the PR committee and presented plans for making plastic signs for identifying us as hams at public service events. Mike KØTER made further recruitments for the Pikes Peak Marathon August 14.

HOMA (known to some as Homer--eastern pronunciation--and to others as the Ham of the Month Award) made his debut and was presented to Chuck Waltman NØCW as a gesture of the club's appreciation of his efforts in getting Field Day, amateur radio, and himself on the TV news. Thanks again, Chuck. Chuck Myers WAOZCS announced the CCARC meeting in Glenwood Springs for July 23. Dick Cohen K6DBR announced the usual hidden transmitter hunt. (con'd)

P P R A A D I R E C T O R S

PRESIDENT	Mike Stansberry KØTER, 2732 E. Monument St.	475-8650
VICE-PRESIDENT	Lyle Rockefeller WBØMDI, 3715 Anemone Cir	599-7890
SECRETARY	Dave Allen WBØTAQ, 821 N. Cascade	471-0642
TREASURER	Dick Schlueter WBØPNX, Box 38 Grn Mt Falls 80819	684-2153
Board Member	Bart Bartol WØPT, 2718 N. Prospect	473-8018
Board Member	Dick Cohen K6DBR/Ø, 4965 Brown Valley Lane	599-5645
Board Member	Dean Jaynes WAØPJH, 9650 Vollmer Road	634-7097
Board Member	Ray Uberecken WØWYZ, 318 Kenwood Cir.	471-7134

ZERO BEAT is published in the interest of the members of the Pikes Peak Radio Amateur Association, Inc., Colorado Springs, Colorado. Permission is granted to reprint articles or excerpts thereof provided full credit is given.

<u>Editor:</u>	<u>Business Manager:</u>	<u>Distribution:</u>
Dave Allen WBØTAQ	Ed Pompea KØZPG	Louis Preller WØPCZ
821 N. Cascade	2111 Trent Ave.	4170 Hemlock
Co Spgs, CO 80903	Co Spgs, CO 80909	Co Spgs, CO 80917
471-0642	635-7554	591-1723



The PPRAA meets at 7:30 pm on the second Wednesday of each month in the Security Savings and Loan Building, East Platte at Union Blvd.

\*\*\*\*\*

JULY MINUTES CON'D: Twenty or so expressed interest in an advanced first aid class to Bud Widmar WBØTIB. Bart Bartol WØPT announced that 500 SERVCOM mailings have been sent and results indexed by Bart Hayhurst WAØYOH. WAØZCS, WØMBZ, WAØYOH, and WØPT each have a copy of the file of personnel and resources and should be contacted if SERVCOMM needs to be activated. Dave Vierling WDØDLY asked for help with an Enduro race September 11 around Woodland Park sponsored by the Colorado Motorcycle Trailriders Club. Chas Barrett WBØOCJ reported on the Pikes Peak Hillclimb. Doug WBØMHP asked folks to watch for articles that could be put into a club scrap book for PR and nostalgia reasons. The program, since Bob Erdmann was again called to California the night before the meeting, was a movie on the Pikes Peak Marathon, and on medical research conducted during the marathon.

Dave Allen WBØTAQ, Secretary

FOR SALE: GE Model 4EFI-A RF amplifier, 148-174 Mhz, 250 watt output, 6' rack with all metering, pair of 4-125 finals. \$200 or trade. Mike 597-9847 after 7 pm.

ARRL BULLETIN #661: Due to a shortage of amateur license forms no amateur licenses have been printed or mailed by the FCC since June 17. The FCC expects to receive a new supply of forms, and to begin mailing licenses around August 15. The Commission asks that applicants refrain from calling or writing the Commission's offices concerning the status of their licenses, as no licenses can be issued until the license forms are received from the supplier. As soon as ARRL HQ. receives word that the FCC is once again printing and mailing amateur licenses, the news will be carried via WIAW.

### WALKER ELECTRONICS

2838 N. Prospect - Colo. Spgs.  
Phone 636-1661

...HOLESAL ELECTRONICS

TUBES ANTENNAS TEST EQUIPMENT

AUTHORIZED

SYLVANIA

DISTRIBUTOR



AUTHORIZED GENERAL ELECTRIC DISTRIBUTOR



# CW ELECTRONICS SALES COMPANY

John WAØADV  
Alan WBØBHE  
Tim WBØJTV  
Bob WBØNNI

DISTRIBUTORS OF ELECTRONIC EQUIPMENT

THE ROCKY MOUNTAIN AREA'S LEADING  
SUPPLIER OF AMATEUR RADIO EQUIPMENT

Authorized Factory  
Service on all  
Major Brands

## STORE HOURS

Monday - Friday: 8:30 am - 6 pm  
Saturday: 8:30 am - 1:00 pm

1401 BLAKE ST., Corner of SPEER BLVD & BLAKE ST  
DENVER, COLO. 80202 PHONE 893-5525

FREE PARKING ACROSS STREET FROM STORE

ARRL BULLETIN #658: FCC has opened up the block of calls AA1AA through AA1ZZ for extra class licensees, to be assigned in districts where there are no longer any 1x2 calls available, currently only in the fourth and sixth call areas. This is effective July 29, 1977. If needed in the future prefixes in the block AB through AL will be made available.

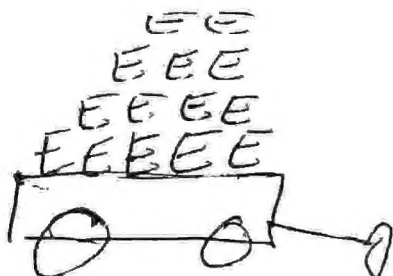
THE BOARD MET August 1 at Bart Bartol WØPT's with six board members present plus Gordy Denno WBØTIC and Doug WBØMHP of the PR committee. The Club Picnic was the first topic. [See page one.] The decision was made not to loan club equipment to individuals, reasons being a poor return rate and the impossibility

of replacing or repairing many of the items. Club meeting programs coming up are September: Bob Erdmann--he's arranged for his microprocessor to give us a Bach concert in case he's called away again--and the club elections in October (give a thought to who you want--or don't want--as a club officer). A commitment was made to the September 11 Enduro race to recruit people on the SERVCOMM net August 7. A certificate and letter of appreciation was discussed for participation in SERVCOMM activities. Bart WØPT has put \$20 received from the 73 Magazine blizzard article into the SERVCOMM account. Ray Uberecken WØWYZ reported on a meeting with county officials on antenna and RFI concerns. Homer's new keeper was decided upon. The PR committee is planning stationery, a Thanksgiving demonstration at Mall of the Bluffs, and monthly releases to newspapers and radio stations.

Next meeting will be at Dick Schlueter's (WBØPNX) on September 12. Note that Labor Day is causing us to move it from the customary first monday of the month.

Dave Allen WBØTAQ

I DON'T WANT any blow-ups or static over the July puzzles. We forgot to announce the answers at the club meeting, but you all have found out by now that they were a GAS TANK and a COULOMB. So along the same train of thought (since no other train has arrived), here are some August Puzzles:



## A.E.S. COMMUNICATIONS

404 Arrawanna  
Colorado Springs

PH:475-7050

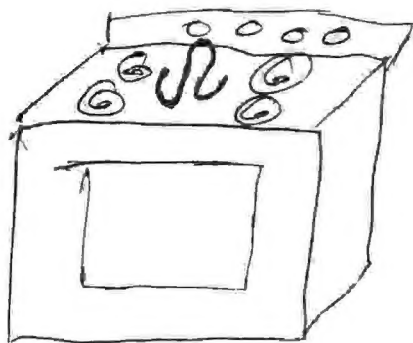
Dave WDØCDU

Jerry WDØCTR

- \* HUSTLER Standard & Super Resonators
- \* CUSHCRAFT 2 meter Antennas
- \* WILSON HT's & Accessories
- \* ARRL Books & Code Kits
- \* HUSTLER 4BTV

THESE ITEMS IN STOCK AND MANY MORE,  
INCLUDING AMPHENOL, LARSEN, ASTATIC,  
YAESU, TEMPO, KDK, HAM-KEY, DRAKE  
FILTERS & METERS.

"GROWING TO BETTER SERVE YOU"



IF YOUR ZERO BEAT is only four pages long this month, don't feel too bad. So is mine.

Our puzzles this month were, of course, a volts wagon and ohm on the range. Thanks for trying and better luck next time. See you at the meeting.

*Love TAQ*

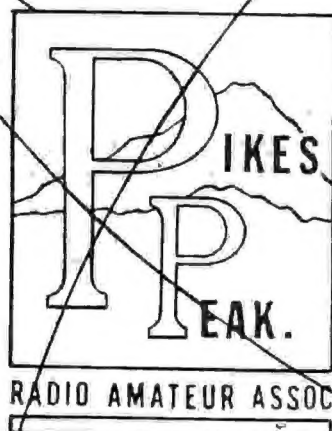
# Ø BEAT

AUGUST 1977

COLO. SPRINGS,  
COLORADO



21 NORTH UNION  
COLORADO SPRINGS, COLORADO 80909  
(303) 633-5561



ZERO BEAT  
Louis Preller  
4170 Hemlock  
Colorado Springs, CO. 80917



**FIRST CLASS MAIL**

DON LCHAARECHMIDT W2OTZ  
& STEVE WB2QPQ  
2208 E GREENWICH CIR  
COLO SPRGS, CO 82929

## D & M ELECTRONIC SUPPLY

715 N. Weber Street  
P.O. Box 1777, Colorado Springs, Colo 80901  
Phone. 633-4666

Wholesale Radio, TV, Parts, Tubes, Batteries  
Industrial Electronics, Test Equipment

Hallicrafters Two Meter  
Antennas  
Printed Circuit Materials

AUTHORIZED

DISTRIBUTOR